

# Vynaprene 7907

Rigid Polyvinyl Chloride

Axiall Corporation

## Message:

Georgia Gulf 7907 is a rigid compound designed for the trenchless rehabilitation of decaying sewer pipes. Advantages include:

- Cost and time required for the construction phase of the project are greatly reduced.
- Trenchless solutions can be implemented quicker than traditional construction techniques.
- Risk to public during the construction process is greatly minimized.
- Road surfaces do not have to be replaced.

Currently, Vynaprene 7907 is sold exclusively to Ultraliner.

General Information			
Uses	Piping		
	Repairing Material		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.31	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	90		ASTM D785
Durometer Hardness (Shore D)	74		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	1540	MPa	ASTM D638
Tensile Strength (Yield)	27.1	MPa	ASTM D638
Flexural Modulus	551	MPa	ASTM D790
Flexural Strength	40.9	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact			ASTM D256
3.18 mm	1300	J/m	
6.35 mm	1100	J/m	
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Annealed)	51.0	°C	ASTM D648

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

## Recommended distributors for this material

### Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

